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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete If Known

Application Number	10/809,042
Filing Date	March 25, 2004
First Named Inventor	Andrew M. Duggan
Art Unit	3725
Examiner Name	Debra M. Wolfe
Attorney Docket Number	CRUI/0012.P1

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
DW	A1	US- 6,860,329	03/01/2005	Oosterling	
	A2	US- 6,457,531	10/01/2002	Bangash, et al.	
	A3	US- 6,454,013	09/24/2002	Metcalfe	
	A4	US- 6,321,847	11/27/2001	Brown	
	A5	US- 6,253,850	07/03/2001	Nazzari, et al.	
	A6	US- 6,238,489	05/29/2001	Lundell	
	A7	US- 6,085,838	07/11/2000	Vercaemer, et al.	
	A8	US- 5,695,008	12/09/1997	Bertet, et al.	
	A9	US- 5,297,833	03/29/1994	Snider, et al.	
	A10	US- 5,220,959	06/22/1993	Vanca, Sr.	
	A11	US- 5,027,894	07/02/1991	Coone, et al.	
	A12	US- 4,825,674	05/02/1989	Tanaka, et al.	
	A13	US- 4,580,426	04/08/1988	Zafred	
	A14	US- 3,986,383	10/19/1978	Petteys	
	A15	US- 3,841,137	10/15/1974	Mehdizadeh	
	A16	US- 3,643,485	02/22/1972	Marcovitch	
	A17	US- 3,529,667	09/22/1970	Malone	
	A18	US- 3,412,565	11/26/1968	Lindsey, et al.	
	A19	US- 3,353,599	11/21/1967	Swift	
	A20	US- 3,179,168	04/20/1965	Vincent	
	A21	US- 3,167,122	01/26/1965	Lang	
	A22	US- 2,575,938	11/20/1951	Brenneke	
	A23	US- 2,546,756	03/27/1951	Knowlton	
	A24	US- 2,375,108	05/01/1945	Hopkins	
	A25	US- 1,598,751	08/17/1926	Millspaugh	
	A26	US- 447,582	03/03/1891	Robertson	
	A27	US- 2003/0183395	10/02/2003	Jones	
DW	A28	US- 2001/0045284	11/29/2001	Simpson, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ - Number ⁵ - Kind Code ⁶ (if known)				
DW	B1	GB 2,344,606	06/14/2000	Cook, et al.		
	B2	FR 1,142,975	06/02/1955	Szego		
	B3	WO 01/18554	03/15/2001	Unsworth		
	B4	WO 01/18354	03/15/2001	Oosterling		
	B5	WO 98/00626	01/08/1998	Donnelly, et al.		
DW	B6	WO 97/06346	02/20/1997	Saltel		

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Date
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DW	C1	A. M. AL-SHARIF, PH.D, AND R. PRESTON, E. ENG., Improvement In UOE Pipe Collapse Resistance by Thermal Aging, Offshore Technology Conference, May 1996, Pages 579-587	
DW	C2	The Proceeding of the Third (1993) International Offshore And Polar Engineering Conference, International Society of Offshore and Polar Engineers, Volume IV, 1993	
DW		RICK VON FLATERN, Oilfield Service Trio Target Jules Verne Territory, Industry News, Friday, August 17, 2001	

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